



716/13  
DR  
3869/010  
1/15/02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT : Michael Berthon-Jones et al.  
SERIAL NO. : 09/661,998  
FILING DATE : September 14, 2000  
GROUP ART UNIT : 3761  
EXAMINER : Joseph Weiss  
TITLE : PATIENT VENTILATOR SYNCHRONIZATION  
USING DUAL PHASE SENSORS

RECEIVED  
JAN 14 2003  
TECHNOLOGY CENTER R3700

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Assistant Commissioner for Patents  
United States Patent and Trademark Office  
Washington, DC 20231

Sir:

This document is filed in response to the Office Action dated September 16, 2002. Applicant respectfully requests reconsideration of the application in light of the amendments and remarks contained herein.

**In the claims:**

Kindly amend claims 1-3, 9, 11, 16-18, 25-27, 32-34, 37 and 38 and add new claims 41 and 42 as follows. A marked-up version of the claims showing the current claims with all changes from the prior amendment is attached as appendix A.

01/13/2003 NH0HAMH1 00000021 09661998

01 FC:1202

36.00 OP

01/13/2003 NH0HAMH1 00000021 09661998

02 FC:1251

110.00 OP